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(54) METHOD FOR PREPARING ACIDIC CATION EXCHANGE RESIN FIXED BED FOR PRODUCING BISPHENOLS

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for preparing the fixed bed of an acidic cation exchange resin used for producing bisphenols which causes no corrosion after uniform partial-neutralization of the resin and is easy to elute out the acid in washing with water and substituting with phenol.

SOLUTION: This method for preparing the fixed bed of an acidic cation exchange resin for producing bisphenols comprises uniformly and partially neutralizing an acidic cation exchange resin with a nitrogen-containing sulfur compound. The acidic cation exchange resin is fixed in a reactor and an aqueous solution of an alkylsulfonic acid and an aqueous solution of the nitrogen- containing sulfur compound are charged before starting reaction into the reactor and circulated.

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